Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Thursday 16 Mar 2023 until 23:59 on Friday 17 Mar 2023

Forecast Issued on Thursday 16 Mar 2023 at 02:20 by Met Office Aberdeen

Confidence: High next few days, medium by Sunday

Headline for Thursday 16 Mar 2023: Cloudy with rain or showers and hill fog. Perhaps brightening in far northeast.

Mountain weather hazards on Thursday 16 Mar 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
High Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
High Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Light rain	Light rain	Heavy Rain	Light rain
Precipitation probability					
>95%	90%	70%	70%	70%	70%

Forecast for Thursday 16 Mar 2023

Weather: Remaining cloudy with rain, outbreaks heavy at times, also initially snow across highest tops. Rain turning more showery during the afternoon, perhaps brightening up in the far northeast towards Bennachie.

Chance of cloud-free hill tops above 800m: 10%, rising 30% in far northeast later

Low Cloud and visibility: Extensive cloud 600-900m with bases below 450m in east at first, perhaps breaking later in far northeast. Poor visibility at times below the cloud in rain or showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 16 Mar 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	15/17 SW	20/24 S	35/43 SW	38/47 SW	32/40 SW	27/35 SW	29/37 SW
900	10/12 SW	17/21 S	23/31 SW	24/33 SW	22/30 SW	18/26 SW	20/28 SW
600	2/4 SW	4/5 S	10/22 SW	16/30 SW	15/28 SW	13/25 SW	16/29 SW
300	2/3 SE	1/6 W	2/10 SW	8/17 SW	6/14 W	5/14 W	6/18 W
Glen	1/2 SW	2/6 SW	3/10 W	5/13 SW	3/11 SW	5/15 SW	7/14 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	2/-3	4/-1	2/-5	2/-5	3/-4	2/-5	2/-5
900	2/-2	4/-0	3/-2	4/-2	4/-1	4/-2	3/-2
600	0/-1	1/-2	4/1	6/1	6/2	5/2	5/0
300	1/-0	2/1	4/3	7/5	7/5	6/5	6/4
Glen	2/0	2/1	5/4	9/7	7/6	7/6	6/4
Freezing Level*	1000m	1600m	1900m	1900m	1700m	1600m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing extra.

Forecast for Friday 17 Mar 2023
Weather: A sunny start in northeast of the area otherwise mostly cloudy with rain or showers, and some hill fog.

Maximum wind: Southerly 25 gusts 35mph easing slightly later.

Chance of cloud-free hill tops above 800m: 50% at first in northeast otherwise 20%

Low Cloud and visibility: Cloud at 600-750m, but little at first in northeast. Visibility away from cloud moderate or good though poor in heavier showers.

Temperature: **Glens:** Plus 7 rising to Plus 12 Celsius
At 800m: Plus 4 Celsius
Freezing level: Above the summits

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